

NRR-PMDAPem Resource

From: Wentzel, Michael
Sent: Friday, May 05, 2017 8:26 AM
To: Ernie.Kapopoulos@duke-energy.com
Cc: Tony.Pilo@duke-energy.com; Beasley, Benjamin; Galvin, Dennis
Subject: H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2 - ACCEPTANCE OF REQUESTED LICENSING ACTION RE: AMENDMENT (CAC NOS. 9544)

Dear Mr. Kapopoulos:

By letter dated April 3, 2017, as supplemented by letters dated April 3, 2017 and May 2, 2017, (Agencywide Documents Access and Management System Accession Nos. ML17093A787, ML17093A796, and ML17122A223) Duke Energy Progress, LLC (the licensee) submitted a license amendment request for H. B. Robinson Steam Electric Plant Unit No. 2. The proposed amendment would revise certain Technical Specifications (TS) Surveillance Requirement (SR) and administrative controls program frequencies from 18 months to 24 months to support 24-month fuel cycle operations.

The purpose of this letter is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of this amendment request. The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to complete its detailed technical review. The acceptance review is also intended to identify whether the application has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

Consistent with Section 50.90 of Title 10 of the *Code of Federal Regulations* (10 CFR), an amendment to the license (including the technical specifications) must fully describe the changes requested, and following as far as applicable, the form prescribed for original applications. Section 50.34 of 10 CFR addresses the content of technical information required. This section stipulates that the submittal address the design and operating characteristics, unusual or novel design features, and principal safety considerations.

The NRC staff has reviewed your application and concluded that it does provide technical information in sufficient detail to enable the NRC staff to complete its detailed technical review and make an independent assessment regarding the acceptability of the proposed amendment in terms of regulatory requirements and the protection of public health and safety and the environment. Given the lesser scope and depth of the acceptance review as compared to the detailed technical review, there may be instances in which issues that impact the NRC staff's ability to complete the detailed technical review are identified despite completion of an adequate acceptance review. You will be advised of any further information needed to support the NRC staff's detailed technical review by separate correspondence.

Based on the information provided in your submittal and discussions during the pre-licensing meetings on March 4, 2015 and April 20, 2016, the NRC staff has estimated that this licensing request will take approximately 1200-1300 hours to complete. The NRC staff expects to complete this review in approximately 16 months, which is August, 2018. If there are emergent complexities or challenges in our review that would cause changes to the initial forecasted completion date or significant changes in the forecasted hours, the reasons for the changes, along with the new estimates, will be communicated during the routine interactions with the assigned project manager.

These estimates are based on the NRC staff's initial review of the application and they could change, due to several factors including requests for additional information, and unanticipated addition of scope to the review. Additional delay may occur if the submittal is provided to the NRC in advance or in parallel with industry program initiatives or pilot applications.

If you have any questions, please contact Mr. Dennis Galvin at (301) 415-6256 or Dennis.Galvin@nrc.gov.

Sincerely,

Michael Wentzel, Project Manager
Plant Licensing Branch 2-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Hearing Identifier: NRR_PMDA
Email Number: 3491

Mail Envelope Properties (Michael.Wentzel@nrc.gov20170505082600)

Subject: H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2 - ACCEPTANCE OF REQUESTED LICENSING ACTION RE: AMENDMENT (CAC NOS. 9544)
Sent Date: 5/5/2017 8:26:22 AM
Received Date: 5/5/2017 8:26:00 AM
From: Wentzel, Michael

Created By: Michael.Wentzel@nrc.gov

Recipients:

"Tony.Pilo@duke-energy.com" <Tony.Pilo@duke-energy.com>

Tracking Status: None

"Beasley, Benjamin" <Benjamin.Beasley@nrc.gov>

Tracking Status: None

"Galvin, Dennis" <Dennis.Galvin@nrc.gov>

Tracking Status: None

"Ernie.Kapopoulos@duke-energy.com" <Ernie.Kapopoulos@duke-energy.com>

Tracking Status: None

Post Office:

Files	Size	Date & Time
MESSAGE	3829	5/5/2017 8:26:00 AM

Options

Priority: Standard

Return Notification: No

Reply Requested: No

Sensitivity: Normal

Expiration Date:

Recipients Received: